

09/752724

TREATMENT OR PROPHYLAXIS
OF ISCHEMIC HEART DISEASE

ABSTRACT OF THE DISCLOSURE

The present invention provides a pharmaceutical
5 composition and a method for reducing an infarct region
resulting from the ischemic necrosis of cells, especially,
a pharmaceutical composition and a method for suppressing
ischemia-reperfusion injury in the treatment of ischemic
heart disease. The pharmaceutical composition and the
10 method utilize a substance, as an active ingredient, which
can increase intracellular cGMP production by acting on a
natriuretic peptide receptor, and which has the effect of
reducing an infarct region. The substance is preferably a
natriuretic peptide. The present invention is particularly
15 useful for the treatment or prophylaxis of ischemic disease.